Electronically Filed June 17, 2010:

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. 10/699,118

Confirmation No. 5011

U. S. Patent 7,091,613

Issue Date: August 15, 2006

Title: ELONGATED BONDING PAD FOR WIRE BONDING AND SORT

Attorney Docket No: 60889-0091

**PROBING** 

## REQUEST FOR EXPEDITED ISSUANCE OF CERTIFICATE OF CORRECTION

ATTN: Certificate of Correction Branch Commissioner for Patents Office of Patent Publications P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is to request expedited issuance of a Certificate of Correction under 37 CFR 1.322(a)(1)(i) to correct mistakes in claims 6 and 10.

Specifically, after "the" on line 8 of claim 6, "conductive paths" should be changed to -metal layers--; and

After "claim" on line 1 of claim 10, "6" should be changed to -9--..

A completed Certificate of Correction form PTO/SB/44 is attached.

These changes are proposed because there is no antecedent basis in claim 6 for "the conductive paths" recited at line 8 but there is an antecedent for "metal layers." Similarly, there is no antecedent basis in claim 6 for "the long dimension" which is recited at lines 1 and 2 of claim 10 but there is antecedent basis in claim 9.

Claim 6 of U.S. Patent 7,091,613 was originally claim 11 of the application.

Claim 11 as filed recited "conductive paths" at lines 4, 6, and 8 and did not recite "metal

layers" at all. Claim 11 was amended on June 1, 2005 to add a final paragraph in which "conductive paths" was recited at lines 12 and 14.

Claim 11 was further amended on March 1, 2006. The remarks in this amendment state that the claim "has been amended to add to the claim a recitation similar to that of claim 6 specifying that the bonding area is located above a region where all the metal layers overlap while the probing area is located above a region where less than all the metal layers overlap" (emphasis supplied). Claim 11 was amended at lines 4, 8, 12 and 14 to change "conductive paths" to —metal layers—. Inadvertently, the same change was not made at line 6 of claim 11 of the application. As a result, when the patent was published, line 8 of claim 6 was left reading "a plurality of bonding pads disposed on the conductive paths".

Claim 10 of U.S. Patent 7,091,613 was originally claim 17 of the application.

The error in the dependency of this claim was in the claim as filed and was not detected until recently.

The patent owner submits that the mistakes sought to be corrected are of a clerical nature. The failure to change "conductive paths" to –metal layers-- is an obvious oversight as is the incorrect claim dependency of claim 10.

Further, the patent owner submits that the proposed changes do not constitute new matter. Substantially the same language that the patent owner proposes in line 8 of claim 6 of the issued patent already exists in line 9 of claim 1 of the issued patent in the recitation of "a plurality of bonding pads disposed on top of the metal layers"; and the change to claim 10 is merely a change in claim dependency.

Further, the patent owner submits that the proposed changes do not require

reexamination. The intent to change all the recitations in claim 11 of the application

(claim 6 of the issued patent) of "conductive paths" to -metal layers—is clear from the

remarks and from the amendments that were made. And since a metal is by definition

something that is conductive, the terms "metal layers" and "conductive paths" are similar

in scope.

Since the proposed change in claim 10 is merely a change in claim dependency,

no reexamination is required.

Accordingly, issuance of the proposed certificate of correction is respectfully

requested.

The foregoing mistakes that are sought to be corrected arose through the

applicants' fault Accordingly, a fee of \$100.00 is estimated to be due under 37 C.F.R.

1.20(a). Please charge such fee to Ward & Olivo LLP Deposit Account No. 23-0420.

Respectfully submitted,

Date: June 17, 2010

s/ Francis E. Morris /

Francis E. Morris Reg. No. 24,615

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(Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

DATENT NO	7.004.040	Page1of1_
	7,091,613	
APPLICATION NO.:	10/699,118	
ISSUE DATE :	August 15, 2006	
INVENTOR(S) :	Jon M. Long, Joseph W. Foerstel	
It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:		
Claim 6, line 8, after "the", delete "conductive paths" and substitute thereformetal layers		
Claim 10, line 1, after "claim", delete "6" and substitute therefor9		
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MAILING ADDRESS OF SENDER (Please do not use customer number below):

Ward & Olivo LLP 382 Springfield Ave. **Summit, NJ 07901** 

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.